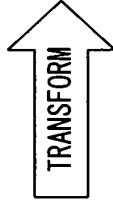


```

Y = c1 = c2 = tmp = 0
for ( j=0; j<g; j=j+1 ) {
  (c1, tmp) = a0 * bj + y0 + c1
  m = tmp * n' 0
  (c2, tmp) = m * n0 + tmp + c2
  for ( i=1; i<g; i=i+1 ) {
    (c1, tmp) = ai * bj + yi + c1
    (c2, yi-1) = m * ni + tmp + c2
  }
  (yg, yg-1) = yg + c1 + c2
}
if ( Y ≥ N ) {
  Y = Y - N
}

```



```

Y = c1 = c2 = tmp = 0
for ( j=0; j<g; j=j+1 ) {
  for ( i=0; i<g+1; i=i+1 ) {
    if ( i == g ) {
      (yi, yi-1) = yi + c1 + c2
    } else {
      (c1, tmp) = ai * bj + yi + c1
      if ( i == 0 ) {
        m = tmp * n' 0
        (c2, tmp) = m * ni + tmp + c2
      } else {
        (c2, yi-1) = m * ni + tmp + c2
      }
    }
  }
}
if ( Y ≥ N ) {
  Y = Y - N
}

```

FIG. 1A

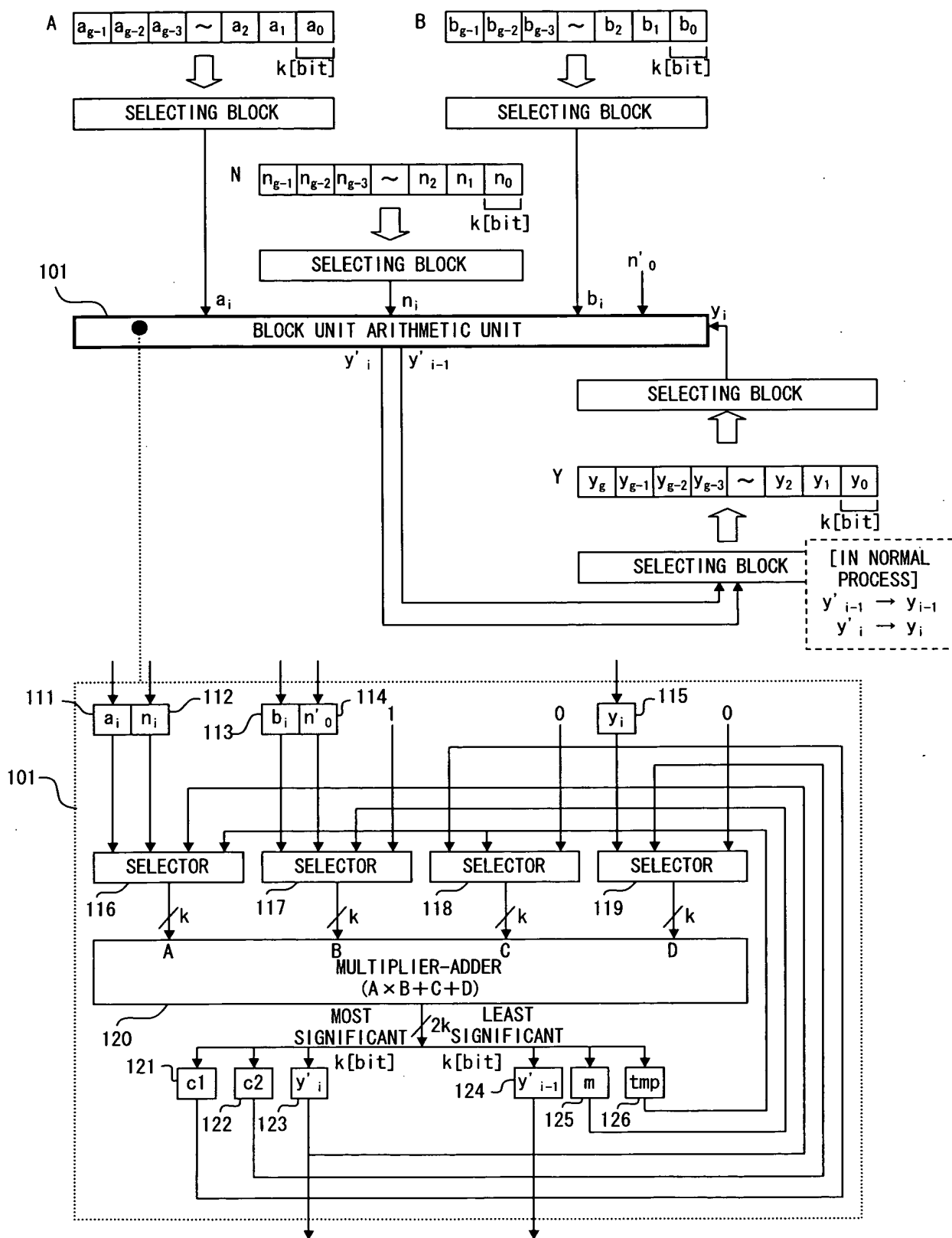


FIG. 1B

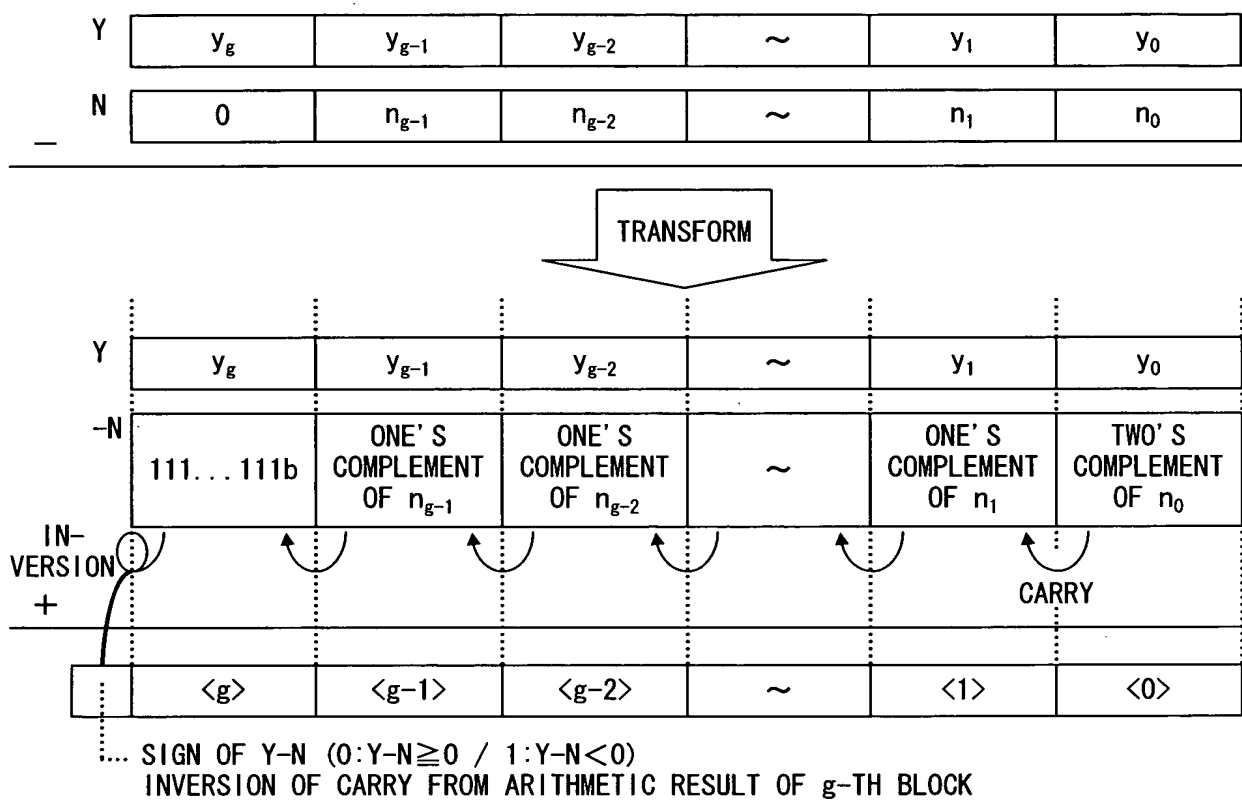


FIG. 1C

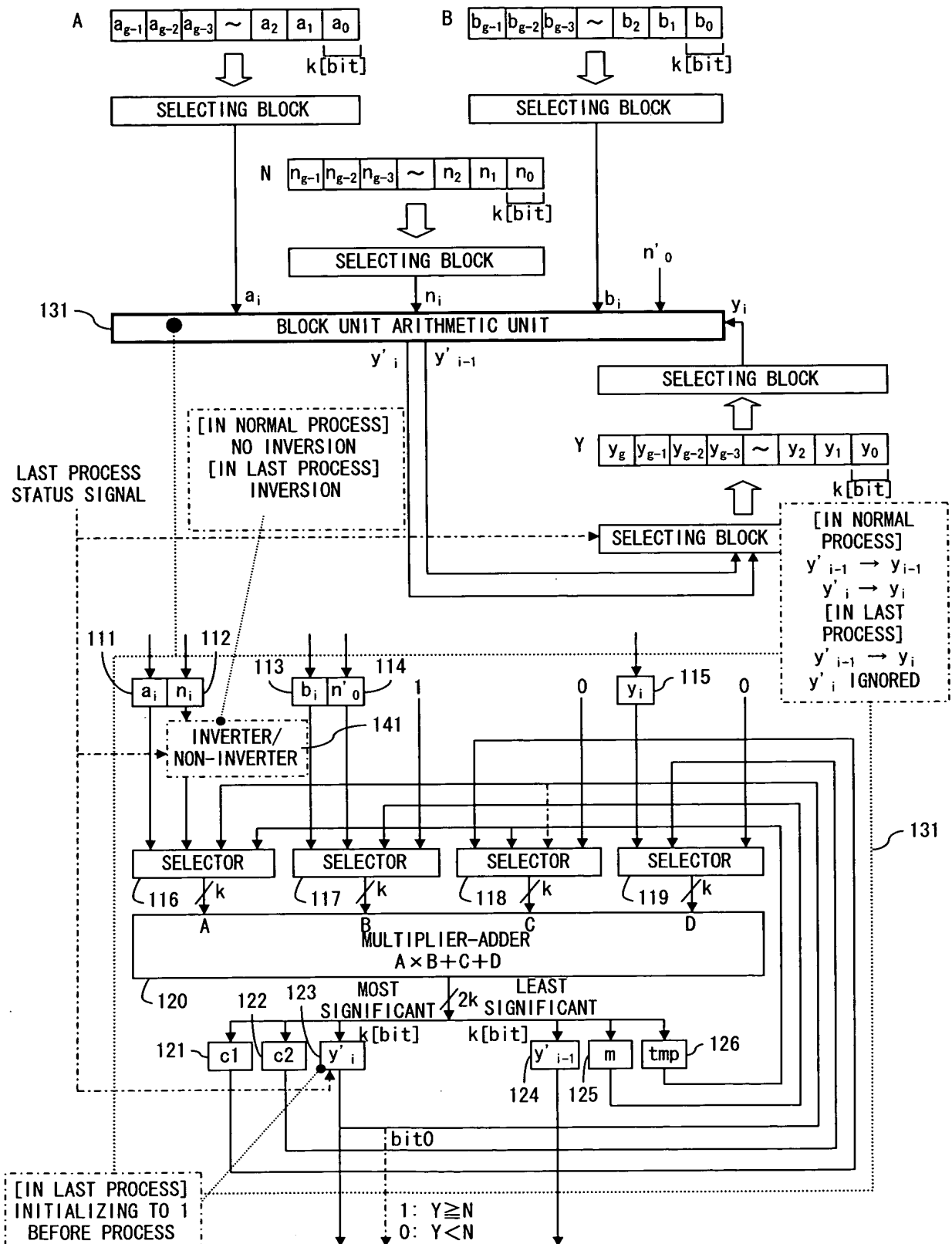


FIG. 1D

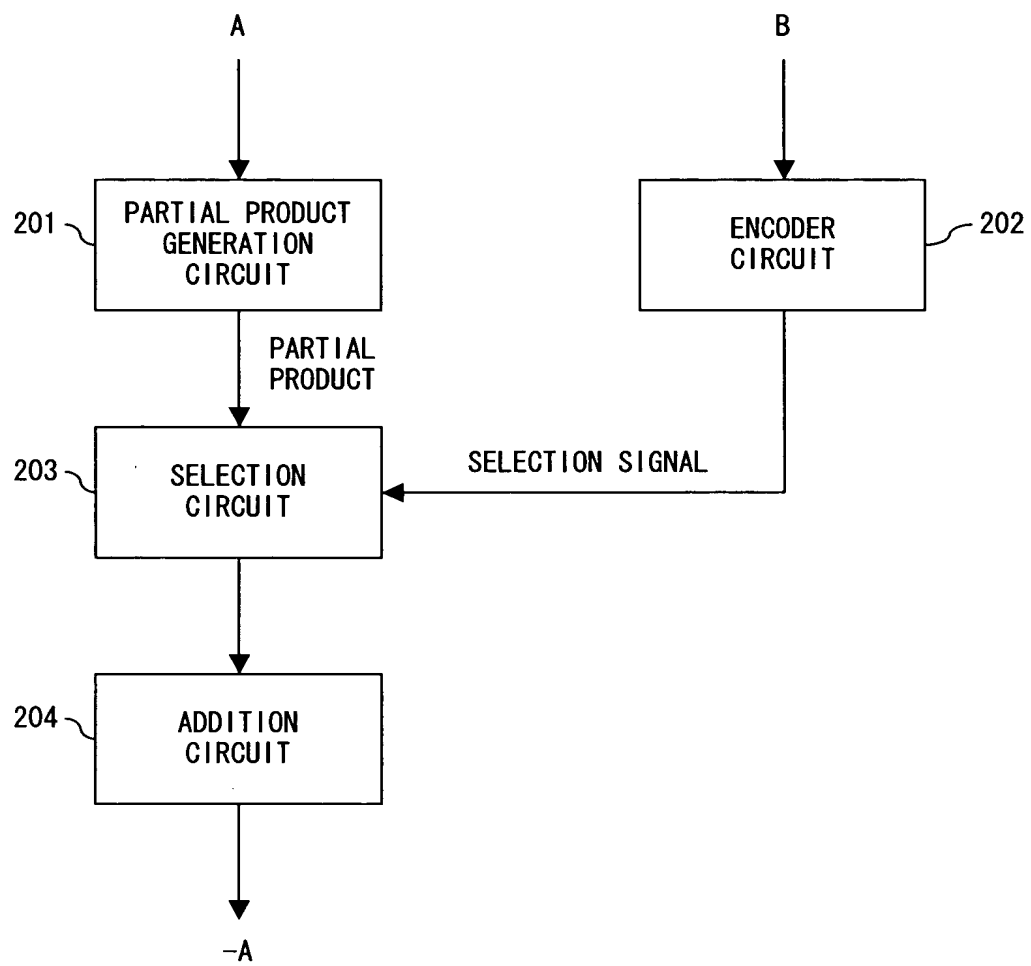


FIG. 2A

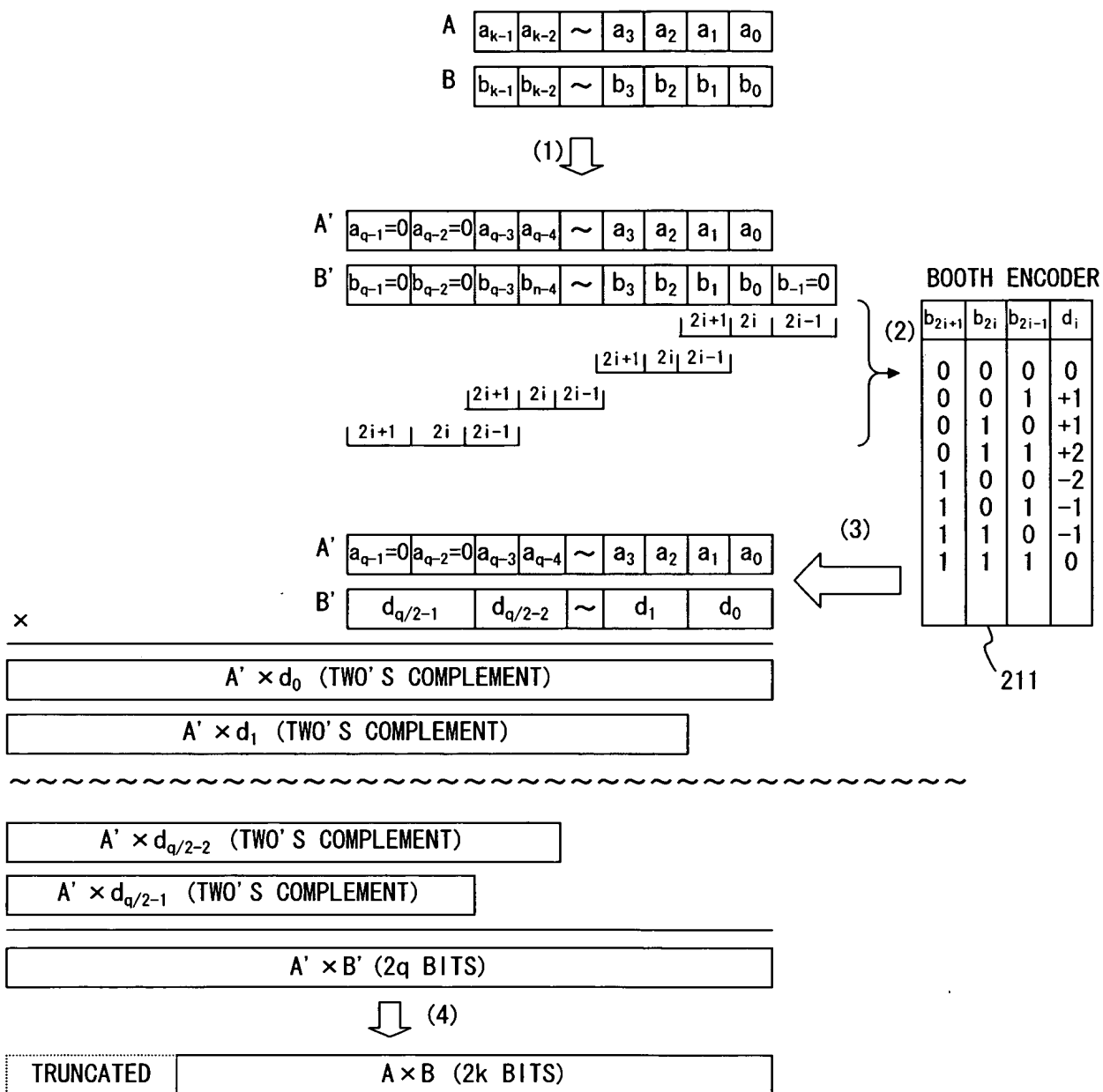


FIG. 2B

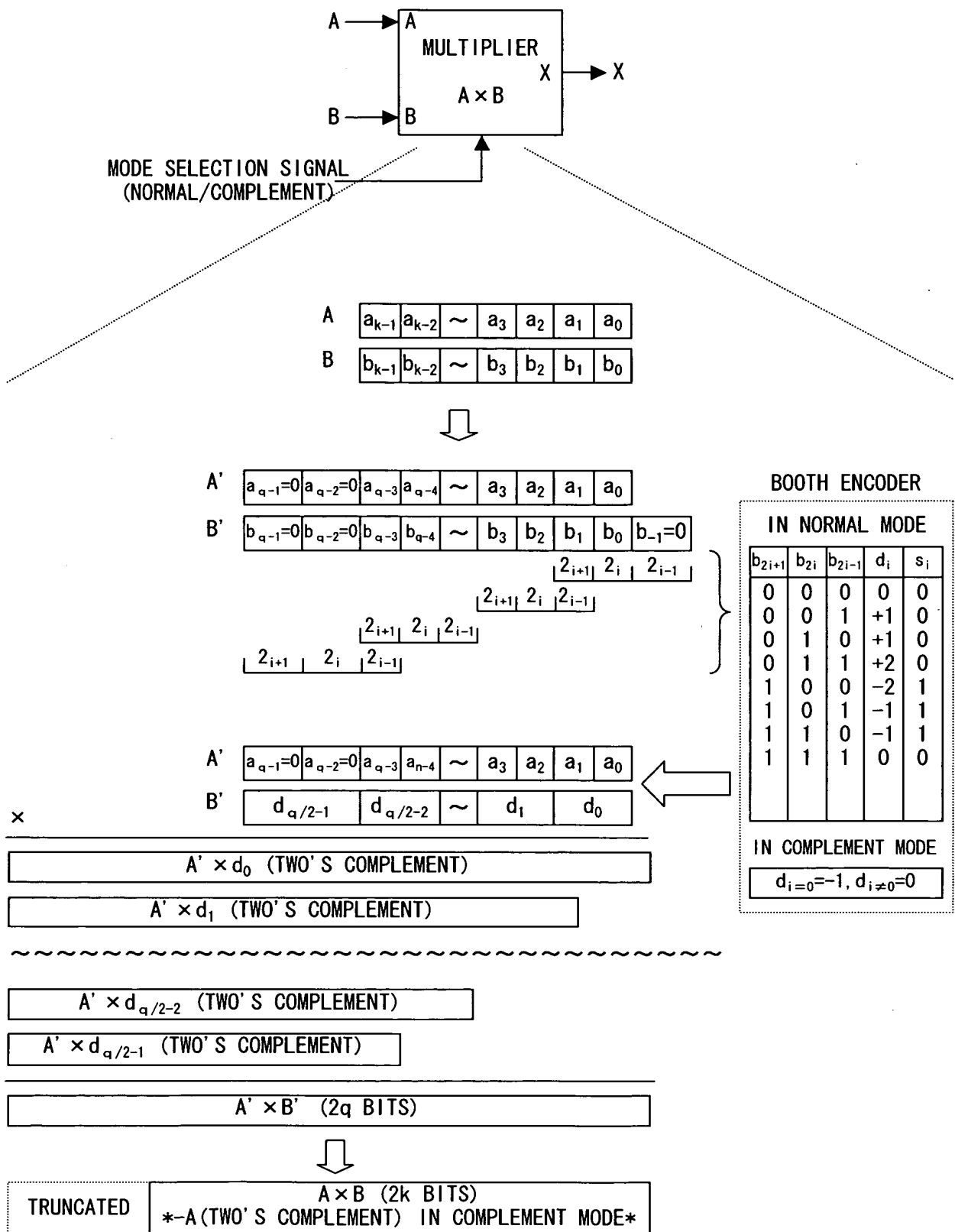


FIG. 3

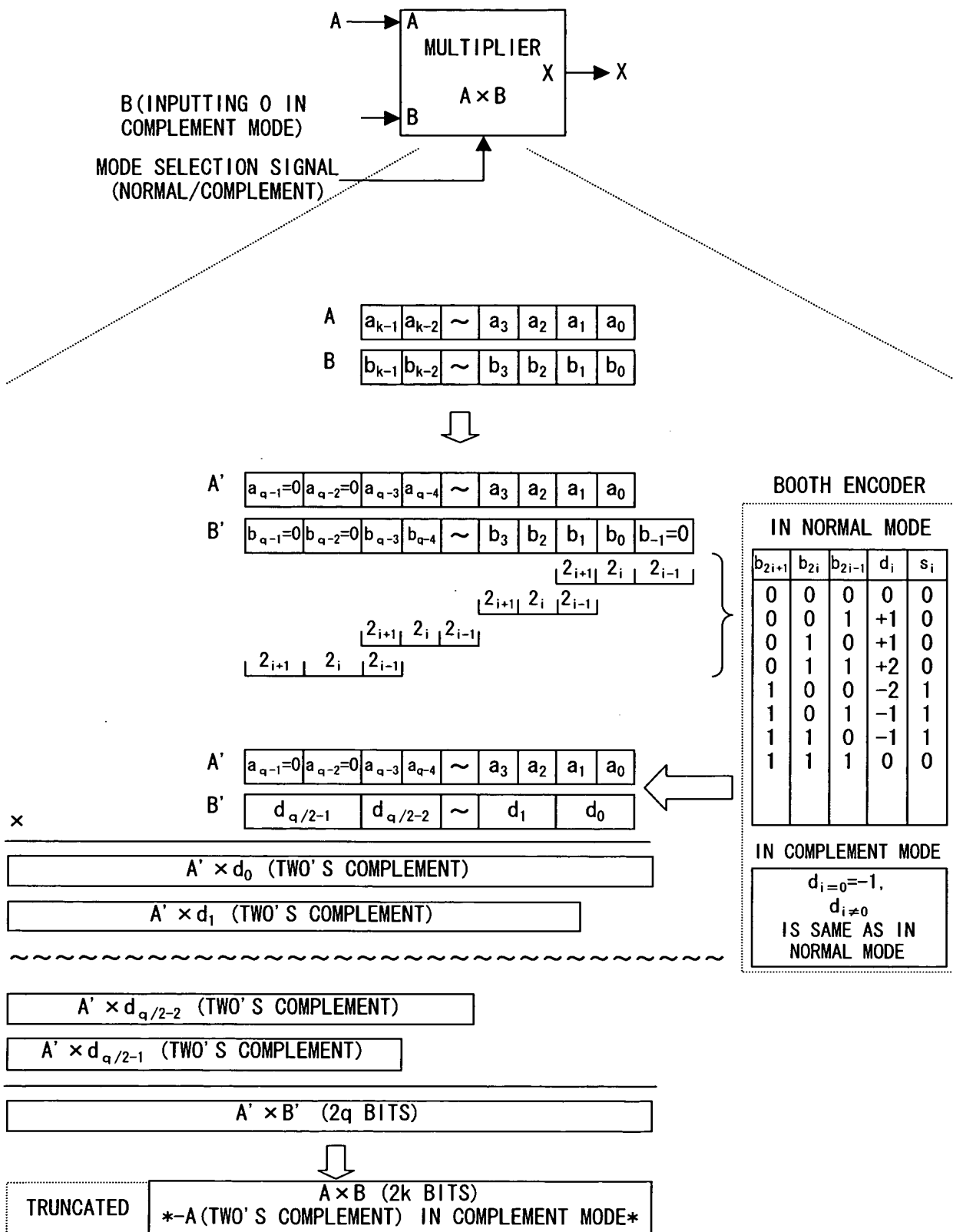


FIG. 4

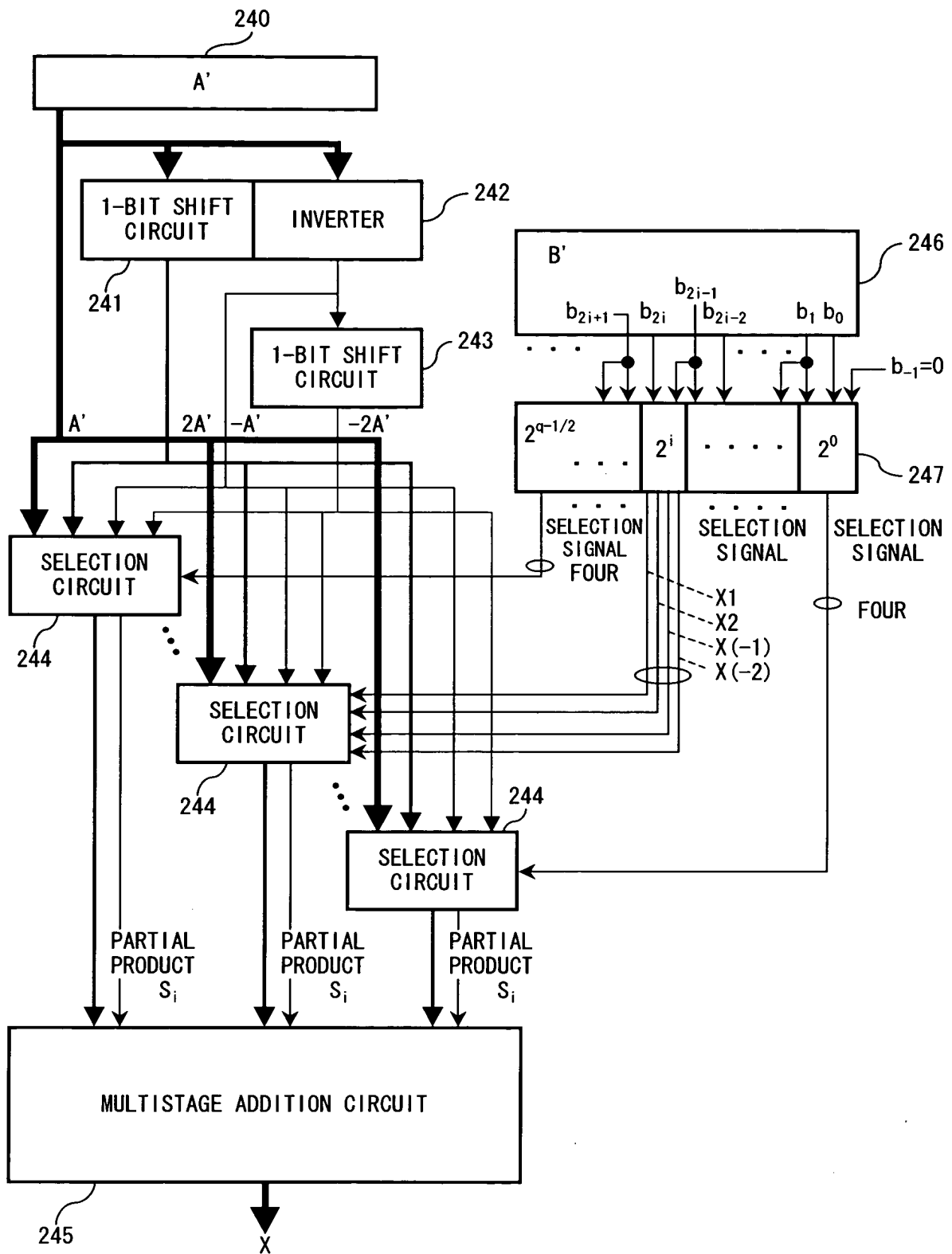


FIG. 5

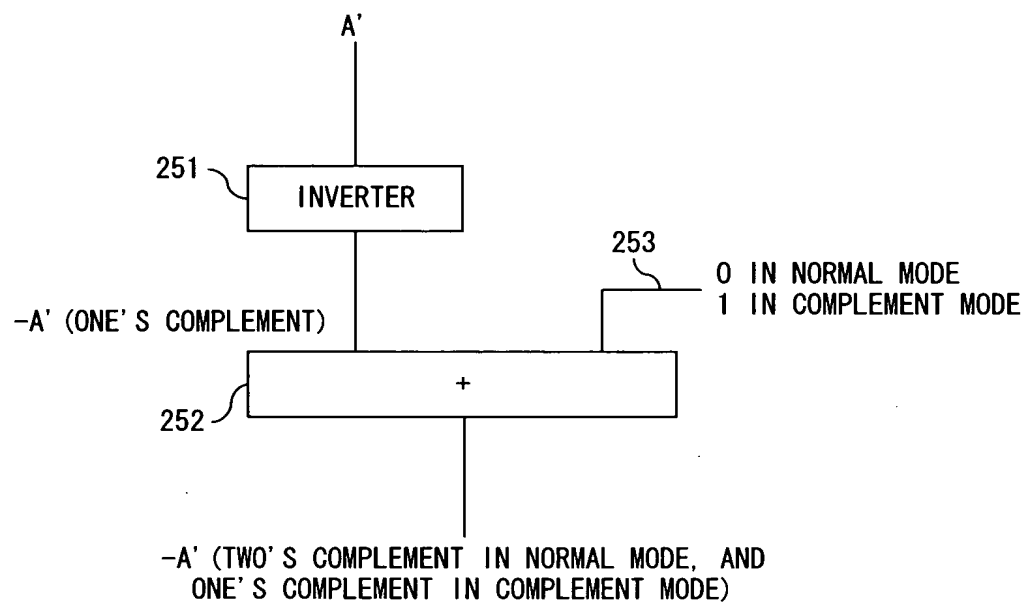


FIG. 6

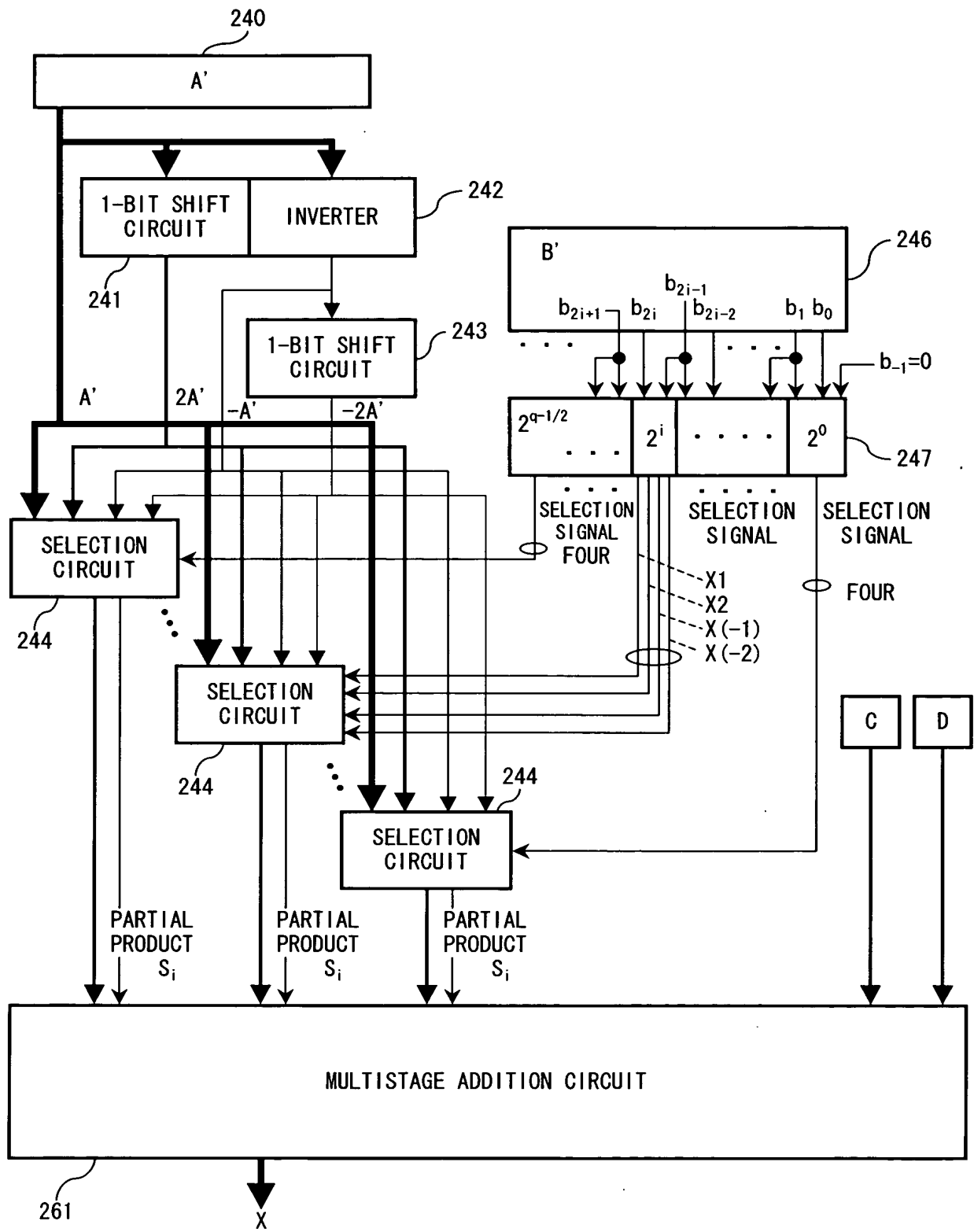


FIG. 7

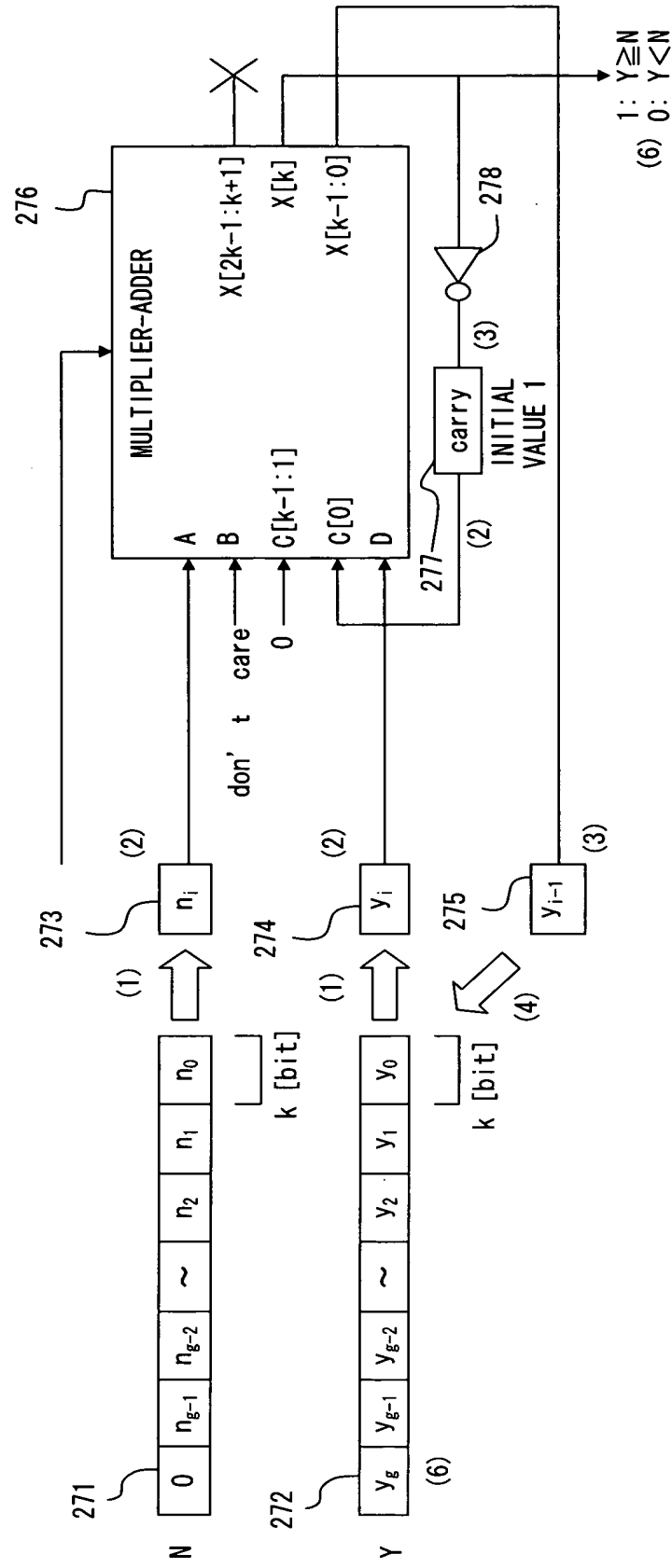


FIG. 8

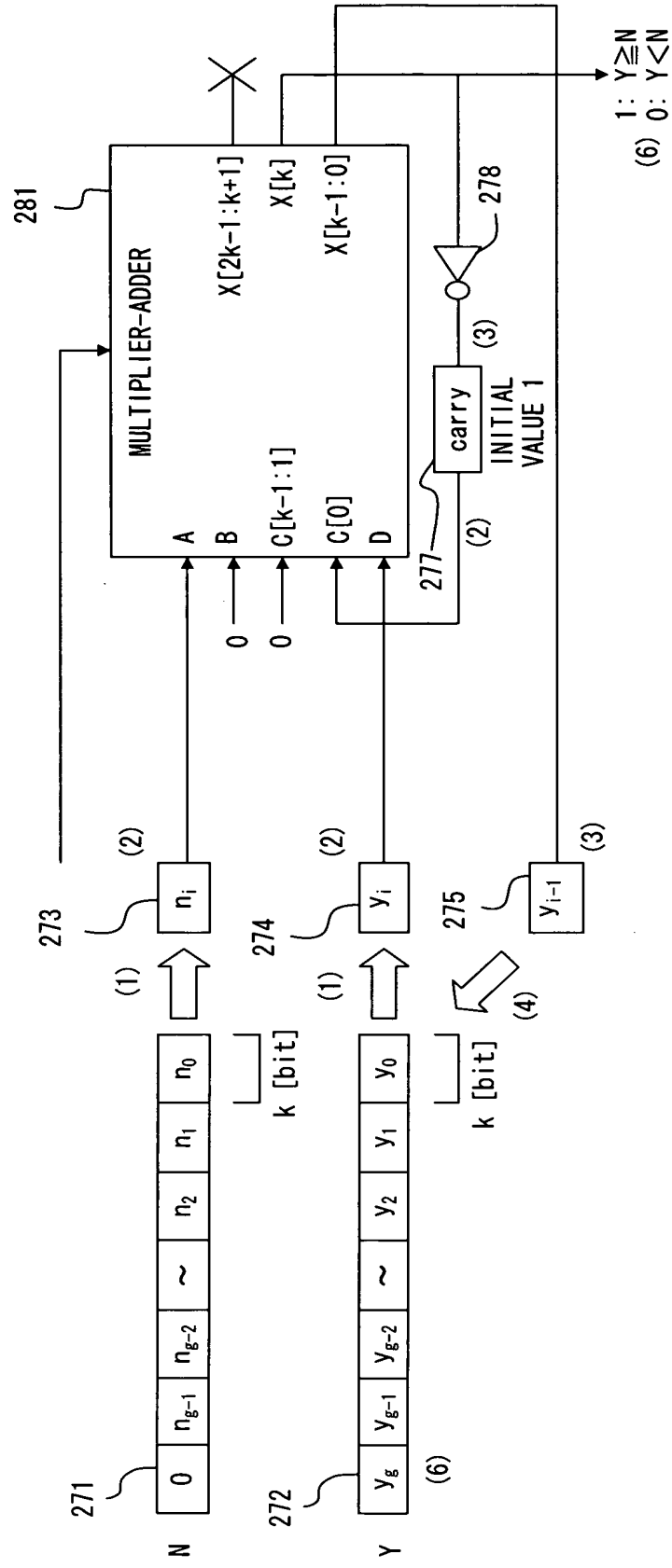


FIG. 9

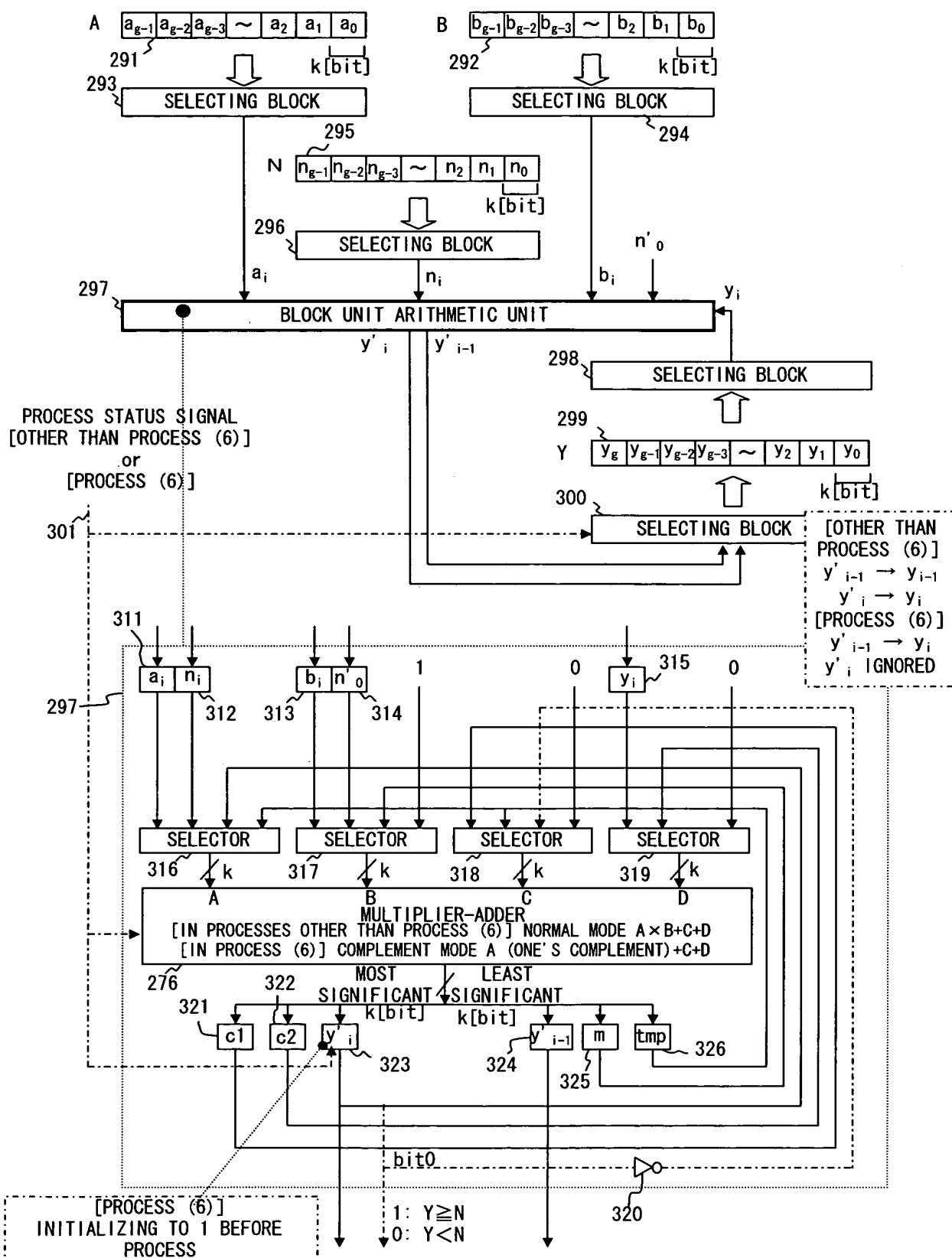


FIG. 10

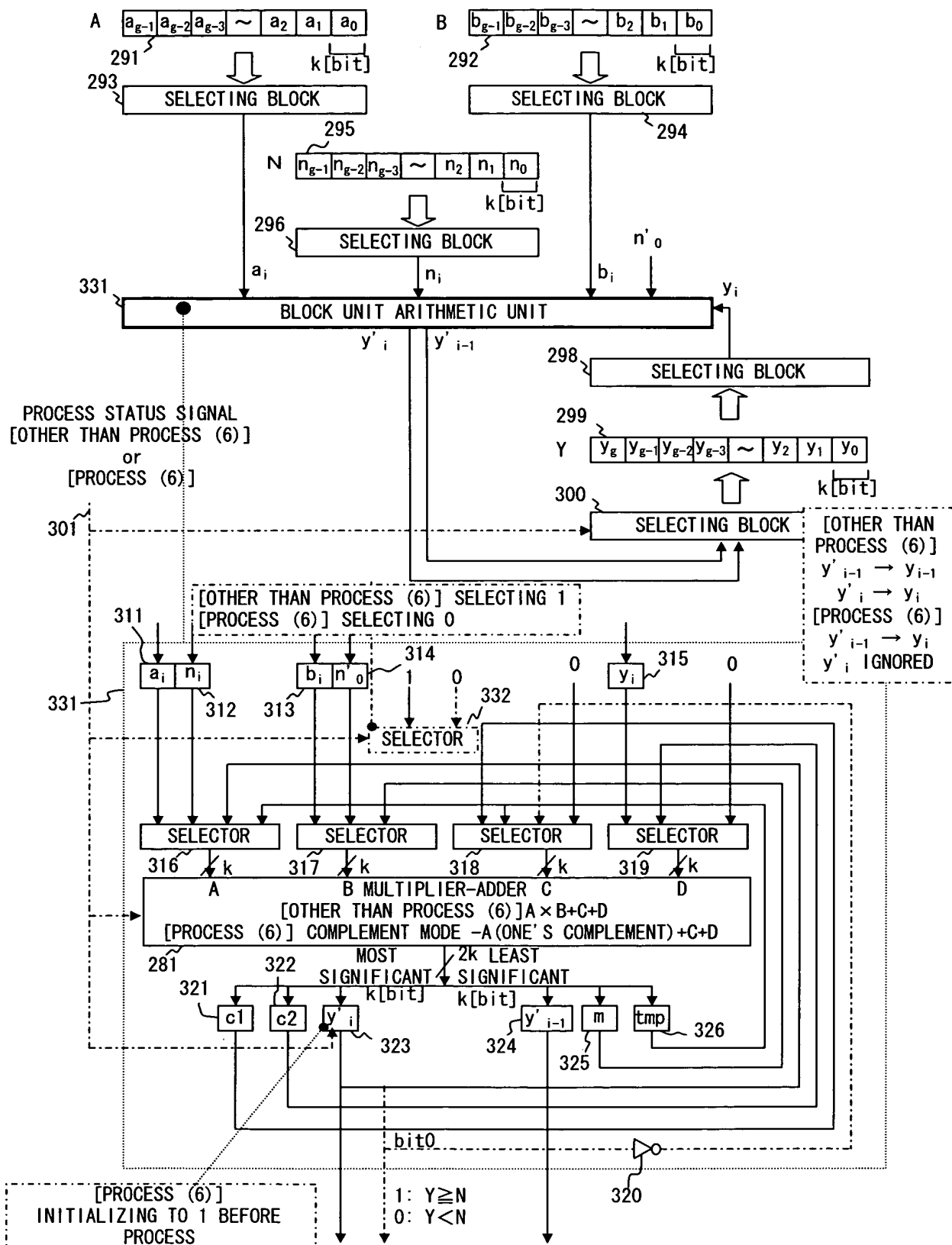


FIG. 11